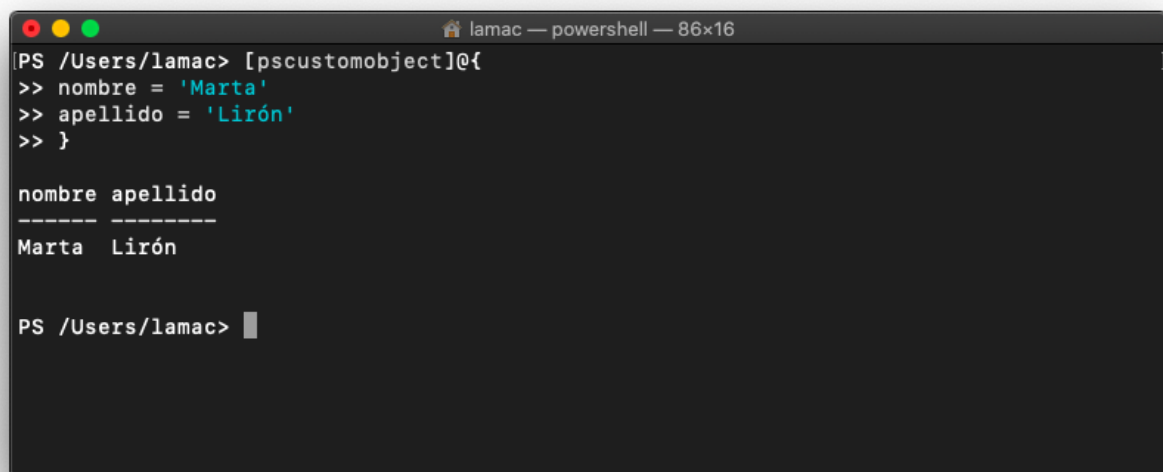


# Distintas formas de trabajar con objetos en PowerShell (PSCustomObject, Select-Object, New-Object, PSObject)

## Convertir Hashtables to [PSCustomObject]

[crayon-6a9d4eedb86b8822392489/]



```
lamac — powershell — 86x16
[PS /Users/lamac> [pscustomobject]@{
>> nombre = 'Marta'
>> apellido = 'Lirón'
>> }

nombre apellido
-----
Marta Lirón

PS /Users/lamac> 
```

## Using Select-Object cmdlets

[crayon-6a9d4eedb86be369161110/]

```
lamac — powershell — 90x16
PS /Users/lamac> '' | Select-Object @{n='nombre';e={'Marta'}},@{n='apellido';e={'Lirón'}}

nombre apellido
-----
Marta Lirón

PS /Users/lamac>
```

## Using New-Object and Add-Member

[crayon-6a9d4eedb86c1563913990/]

```
lamac — powershell — 104x19
PS /Users/lamac> $objeto = New-Object -TypeName psobject
PS /Users/lamac> $objeto | Add-Member -MemberType NoteProperty -Name nombre -Value 'Marta'
PS /Users/lamac> $objeto | Add-Member -MemberType NoteProperty -Name apellido -Value 'Lirón'
PS /Users/lamac> $objeto | Add-Member -MemberType ScriptMethod -Name "GetName" -Value {$this.nombre + ' ' + $this.apellido}
PS /Users/lamac> $obj
obj      objeto
PS /Users/lamac> $objeto

nombre apellido
-----
Marta Lirón

PS /Users/lamac> $objeto.GetName()
Marta Lirón
PS /Users/lamac>
```

## Using New-Object and hashtables

[crayon-6a9d4eedb86c3041821502/]

```
lamac — powershell — 86x16
[PS /Users/lamac> $properties = @{
>>  firstname = 'Marta'
>>  lastname = 'Lirón'
>> }
[PS /Users/lamac> $object = New-Object psobject -Property $properties; $object

  firstname lastname
  -----
Marta      Lirón

[PS /Users/lamac> ]
```